AMENDMENT OF SOLICITATION/MODIFICATION OF			1. CONTRACT I D CODE	PAGE OF PAGES	
CONTRACT				1 3	
0.04 (2.07)	EFFECTIVE DATE	4. REQUISITION/P	PURCHASE REQ. NO.	5. PROJECT NO	
002 See 16C N/A		N/A			
6. ISSUED BY NASA Johnson Space Center		7. ADMINISTERED E	BY CODE		
2101 NASA Parkway Attn: BT/Caroline Marrs Root Houston, TX 77058					
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, County, State and ZIP Code)  TO ALL INTERESTED PARTIES			(9) 9A. AMENDMENT OF SOLICITATION NO NNJ08ZBT002		
			9B. DATED (SEE ITEM 11) 6/6/08		
			(10) 10A. MOD. OF CON	0) 10A. MOD. OF CONTRACT/ORDER No	
CODE FACILITY CODE		DE	10B. DATED (SEE IT	10B. DATED (SEE ITEM 13)	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers IS NOT extended.  Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
<ul> <li>(a) By completing Items 8 and 15, and returning one (1) copy of the amendment;</li> <li>(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or</li> <li>(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</li> </ul>					
12. ACCOUNTING AND APPROPRIATION DATA (if required)					
Financial Management					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
IMPORTANT: Contractor IS NOT required to sign this document and return copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this Amendment 002 to Solicitation NNJ08ZBT002 is to respond to questions submitted by potential offerors and provide a url address for the results of the 2007 Lunar Architecture Team (LAT) Phase 2 Communication and Navigation study.					
See Pages 2-3 of this Amendment for details.					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains					
unchanged and in full force and effect.  15A. NAME AND TITLE OF SIGNER (Type or print)			6A. NAME AND TITLE OF CONTRACTING OFFICER Caroline Marrs Root, Contracting Officer		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATE		C. DATE SIGNED	
(Signature of person authorized to sign)	TOO. DATE SIGNED	Caroline M	· ·	6/24/08	
NSN 7540-01-152-8070 30-105 STANDARD FORM 30 (REV. PREVIOUS EDITION UNUSABLE 10-83) ES					
			Presu	tbed by GSA FAR (48 CFR) 53.243	

Broad Agency Announcement NNJ08ZBT002 Exploration Systems Mission Directorate Lunar Surface Systems Concepts Study Amendment 002

## Responses to Questions

## **Question 10:**

The BAA states that proposals must include the following material, in this order:

Part 1:

a. Technical Approach

b. Statement of Work (SOW)

Part 2: Key Personnel

Part 3: Price Proposal

Should this exact format (1.a, 1.b, etc.) be followed for section numbering? Is it acceptable to use a different numbering system if the above information is in the required sequence and is easily identifiable?

# Response 10:

The exact format, including section numbers, that is detailed in the BAA should be used in your proposal submittal to the Government.

## Question 11:

Since the SOW is intended to be used in a resulting contract, it should not contain any proprietary information, and the SOW pages in the response should not include any Proprietary markings—is this correct?

## Response 11:

The proposed SOW should not include any proprietary markings.

## **Question 12:**

The BAA requests that proposals must be submitted electronically via e-mail "in MS Word and MS Excel formats" (emphasis added). Can Parts 1 and 2 (Technical Approach/SOW and Key Personnel), be submitted in Word only?

## Response 12:

Parts 1 and 2 (Technical Approach/SOW and Key Personnel) can be submitted in MS Word only.

## **Question 13:**

Are MS Word 2007 and/or MS Excel 2007 acceptable versions to use for this proposal? If not, what MS version should be used?

#### Response 13:

All proposals in response to this BAA must be submitted in MS Word 2003 and MS Excel 2003 formats.

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# Question 14:

Ref BAA Section IX Award Information, Item 8 Contract Deliverables. For purposes of pricing travel, should offerors assume the location for the Collaborative Technical Exchange to be NASA JSC?

# Response 14:

The location for the Collaborative Technical Exchange will be NASA Johnson Space Center.

## Question 15:

At our university, we are encouraged to support graduate students on study contracts like this. However, the six-month duration of this study is not really compatible with the nine-month academic year. Would NASA allow a proposal with a six-month duration for all the deliverables but with a nine-month support for a graduate student?

## Response 15:

The maximum period of performance for any resultant contract shall not exceed six months. A proposal that includes a nine-month support period of performance by a graduate student is not responsive to the solicitation.

## Question 16:

Will a proposal that addresses only a limited portion of the scope of a topic be favorably received?

## Response 16:

Offerors are being solicited to propose solutions for study areas. Proposals that only address limited portions of a study area are not responsive to the solicitation.

## Question 17:

Is there sufficient data available on the flow and other physical and mechanical properties of lunar regolith to perform this work, or should we include a test program as well?

## Response 17:

All available information has been included in the BAA. The offeror's response should include all data to support their proposed solution.

The url address for the results of the 2007 Lunar Architecture Team (LAT) Phase 2 Communication and Navigation study is as follows:

https://www.spacecomm.nasa.gov/spacecomm/programs/system\_planning/default.cfm